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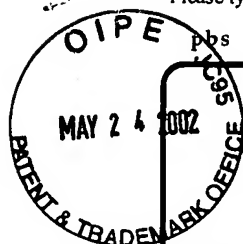
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PTO/SB/21 (12-97)
Approved for use through 9/30/00. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

BOX: NON-FEE AMENDMENT

Express Mail
Receipt No.

Application / Conf. No.	10/090,251
Filing Date	March 01, 2002
First Named Inventor	Warren E. Cory
Examiner Name	Unknown
Group Art Unit	2631
Issue Fee Batch No.	
Attorney Docket Number	X-1045 US

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ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet)	<input type="checkbox"/> After Allowance Communication to
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Declaration / Oath	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Affidavit(s)/declaration(s)	<input type="checkbox"/> Petition -	<input checked="" type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> To Convert a Provisional Application	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Change Status to LARGE ENTITY	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	Copy of each cited reference - twelve (12)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A)		
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Customer Number	24309 (Customer Number)		Reg. Number 35,477
Attn:	H. C. Chan		
Signature			
Date	May 20, 2002	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D. C. 20231 on this date: May 20, 2002			
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Signature		Date	May 20, 2002

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PATENT

IN THE UNITED STATES PATENT OFFICE

Applicant: Warren E. Cory

Assignee: Intel, Inc.

Title: "Method and Apparatus for Operating a Transceiver
in Different Data Rates"

Serial No.: 090,251

File Date: 03-01-02

Examiner: Unknown

Art Unit: 2631

Docket No.: X-1045 US

COMMISSIONER FOR PATENTS
Washington, D. C. 20231

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INFORMATION DISCLOSURE STATEMENT

Dear Sir:


Technology Center 2600

Pursuant to 37 C.F.R. 1.56, Applicant brings to the attention of the Examiner the twelve (12) references listed in the attached Form PTO-1449. A copy of each is enclosed herein.

This Information Disclosure Statement is being filed under 37 CFR 1.97(b) prior to the receipt of a first office action.

Citation of the above documents shall not be construed as an admission that the documents are necessarily prior art with respect to the instant invention. Citation of the above documents shall not be construed as a representation that a search has been made other than as described above. Also, the citation of the above documents shall not be construed as an admission that the information cited herein is, or is considered to be, material to patentability as defined in §1.56(b).


Respectfully submitted,



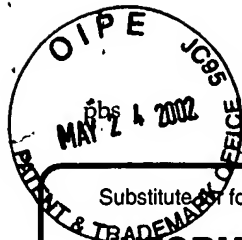
H. C. Chan
Attorney for Applicant
Reg. No. 35,477

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Pat Slaback
Name


Signature

HCC: pbs



Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application / Conf. No.	10/090,251 / 4101
				Filing Date	March 01, 2002
				First Named Inventor	Warren E. Cory
				Art Unit	2631
				Examiner Name	Unknown
Sheet	1	of	2	Attorney Docket Number	X-1045 US

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code (if known)			
		US- 5,361,373	11-01-94	Gilson	
		US- 5,537,601	07-16-96	Kimura et al.	
		US- 5,652,904	07-29-97	Trimberger	
		US- 5,671,355	09-23-97	Collins	
		US- 5,752,035	05-12-98	Trimberger	
		US- 5,970,254	10-19-99	Cooke et al.	
		US- 6,020,755	02-01-00	Andrews et al.	RECEIVED
		US- 6,096,091	08-01-00	Hartmann	
		US- 6,279,045 B1	08-21-01	Muthujumaraswathy et al.	MAY 30 2002
		US- 6,282,627 B1	08-28-01	Wong et al.	Technology Center 2600
		US- 6,343,207 B1	01-29-02	Hessel et al.	
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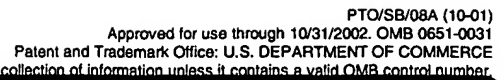
FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Cite No.¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ²	Number ³ -Kind Code ⁴ (if known)			

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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